



- ☒ c. A check in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p). Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300 as needed to ensure consideration of the disclosed information.
- ☐ 3. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Applicant(s) hereby petition(s) that the Information Disclosure Statement be considered. Attached is our check in the amount of \$180.00 in payment of the petition fee under 37 CFR §1.17(i)(1). Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300 as needed to ensure consideration of the disclosed information.
- ☐ a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
- ☐ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).
- ☒ 4. The references were cited in corresponding foreign applications and related U.S. and foreign applications.
- ☒ 5. Copies of the foreign patent documents and the publications are on the attached CD.

In the event that any fees are due with respect to this paper, the Commissioner is hereby authorized to charge such fees to Deposit Account No. 01-2300, referencing Atty. Docket No. 026880-00024.

Respectfully submitted,



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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> Form PTO/SB/08a		Substitute for form 1449A/PTO		Complete if Known	
		Application Number		09/289,957	
		Filing Date		April 13, 1999	
		First Named Inventor		John S. HENDRICKS et al.	
		Art Unit		3621	
Examiner Name		John M. Winter			
Attorney Docket Number		026880-00024			
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## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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/JW/		3,869,873		n/a	Ringstad	
		3,891,792		n/a	Kimura	
		3,978,470		n/a	McGuire	
		4,071,697		01-1978	Bushnell et al.	
		4,197,590		4/8/1980	Sukonick, et al.	
		4,251,671		n/a	Reed et al.	
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		4,361,848		11/30/1982	Poigner et al.	
		4,381,522		4/26/1983	Lambert	
		4,398,216		n/a	Field et al.	
		4,405,829		09-1983	Rivest et al.	
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		4,455,570		6/19/1984	Saeki et al.	
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		4,668,246		n/a	Eilers et al.	
		4,673,976			Wreford-Howard	

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/JW/		4,688,218		8/18/1987	Bliveau et al.	
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		4,961,109		10/2/1990	Tanaka	
		4,965,819		10-1990	Kannes, Deno	

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				Art Unit	3621	
				Examiner Name	John M. Winter	
Sheet 3 of 28				Attorney Docket Number	026880-00024	
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JWJ 	4,965,825	10/23/1990	Harvey, et al.	
	4,975,951	12/4/1990	Bennett	
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	5,014,125	5/7/1991	Pocach et al.	
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	5,038,402	n/a	Robbins	
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	5,093,718	3/3/1992	Hoarty et al.	
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		5,130,792		7/14/1992	Tindell, et al.	
		5,130,924		7/1992	Barker, et al.	
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		5,221,962		n/a	Backus et al.	
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		5,223,924		6/29/1993	Strubbe	
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		5,235,419		8/10/1993	Krause et al.	
		5,235,619		8/1993	Beyers et al.	

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/JW/		5,235,680		8/1993	Bijnagte	
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/JW/		5,341,474		8/23/1994	Gelman, et al.	
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Examiner Signature	Date Considered
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> Form PTO/SB/08a			Substitute for form 1449A/PTO		Complete if Known	
			Application Number		09/289,957	
			Filing Date		April 13, 1999	
			First Named Inventor		John S. HENDRICKS et al.	
			Art Unit		3621	
			Examiner Name		John M. Winter	
Sheet	7	of	28	Attorney Docket Number		026880-00024

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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/JW/ 	5,420,474	05-1995	Morris et al.	
	5,424,770	6/13/1995	Schmelzer	
	5,426,594	6/1/1995	Wright et al.	
	5,432,542	7/11/1995	Thibadeau, et al.	
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	5,465,401	11-1995	Thompson, E. Earle	
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		Examiner Name		John M. Winter		
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/JW/		5,502,576		3/1996	Ramsay et al.	
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				Art Unit	3621
				Examiner Name	John M. Winter
Sheet	9	of	28	Attorney Docket Number	026880-00024

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/JW/		5,624,265		4/1997	Redford et al.	
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				First Named Inventor	John S. HENDRICKS et al.
				Art Unit	3621
				Examiner Name	John M. Winter
Sheet	10	of	28	Attorney Docket Number	026880-00024

**U.S. PATENT DOCUMENTS**

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JW/		5,748,441			Loritz et al.	
		5,754,172			Kubota et al.	
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# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT** Form PTO/SB/08a

## **Complete if Known**

Application Number	09/289,957
Filing Date	April 13, 1999
First Named Inventor	John S. HENDRICKS et al.
Art Unit	3621
Examiner Name	John M. Winter
Attorney Docket Number	026880-00024

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## **U.S. PATENT DOCUMENTS**

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JW/		5,893,132		4/1999	Huffman et al.	
		5,898,852		4/1999	Petolino et al.	
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Form PTO/SB/08a**Complete if Known**

Application Number	09/289,957
Filing Date	April 13, 1999
First Named Inventor	John S. HENDRICKS et al.
Art Unit	3621
Examiner Name	John M. Winter
Attorney Docket Number	026880-00024

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/JW/		6,260,024		7/2001	Shkedy	
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		D331760		12/15/1992	Renk, Jr.	

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Sheet	13	of	28
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> Form PTO/SB/08a				Complete if Known		
				Application Number	09/289,957	
				Filing Date	April 13, 1999	
				First Named Inventor	John S. HENDRICKS et al.	
				Art Unit	3621	
				Examiner Name	John M. Winter	
Sheet	14	of	28	Attorney Docket Number		026880-00024

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Examiner Initials*	Cite No. <sup>1</sup>	Country Code/Foreign Patent Document	Number <sup>2</sup> Kind Code <sup>3</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>
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Application Number	09/289,957
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Substitute for form 1449/APTO		Complete if Known			
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> Form PTO/SB/08a		Application Number	09/289,957		
		Filing Date	April 13, 1999		
		First Named Inventor	John S. HENDRICKS et al.		
		Art Unit	3621		
		Examiner Name	John M. Winter		
Sheet	17	of	28	Attorney Docket Number	026880-00024

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				First Named Inventor		John S. HENDRICKS et al.	
				Art Unit		3621	
Examiner Name		John M. Winter					
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Application Number	09/289,957
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Sheet	19	of	28
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## NON PATENT LITERATURE DOCUMENTS

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		First Named Inventor		John S. HENDRICKS et al.			
		Art Unit		3621			
Examiner Name		John M. Winter		Attorney Docket Number		026880-00024	
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				Art Unit	3621
				Examiner Name	John M. Winter
Sheet	22	of	28	Attorney Docket Number	026880-00024

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